

CHAPTER 8

TEST, MEASUREMENT, AND DIAGNOSTIC EQUIPMENT (TMDE)

8-1. Purpose.

a. This chapter explains the requirements necessary to manage and maintain calibration and repair support for Test, Measurement, and Diagnostic Equipment (TMDE). It is intended to provide general guidance.

b. The following references provide general guidelines to personnel involved in the TMDE program. They explain how the program works, what is required to make it work, and how to ensure that calibration of applicable personal property is successfully and effectively accomplished.

(1) AR 750-43, Army TMDE Program.

(2) TB 750-25, Army TMDE Calibration and Repair Support (CRS) Program.

(3) TB 43-180, Calibration and Repair Requirements for the Maintenance of Army Materiel.

8-2. Applicability. This chapter is applicable to all Corps of Engineer personnel that are responsible to ensure that CRS is provided for the TMDE used in USACE. CRS is a vital link in certifying the accuracy of the personal property used by Corps workers.

8-3. General Information.

a. Maintenance managers should identify all TMDE that requires CRS and should arrange for the appropriate TMDE Support Activity to provide this service on property that is not supported at activity level. **Table 1-2** identifies these support providers, assigned to the U.S. Army TMDE Activity (USATA).

b. Repair support will normally be based on the concept that repairs should be performed by the **Table 1-2** element, listed as being responsible for CRS.